ABIRAPRO, commonly referred to as Abiraterone Acetate 250mg in India, is a prescribed medication designed to address prostate cancer. This pharmaceutical intervention proves beneficial when administered in accordance with a doctor's recommendations. It can be taken independently or in conjunction with other medications, offering versatile treatment options for patients facing prostate cancer challenges. It's crucial for individuals to adhere to their healthcare professional's guidance to optimize the effectiveness and safety of this medication in their specific case. Regular consultations with the healthcare team ensure a personalized and well-monitored treatment plan for better outcomes in prostate cancer management.

# USES OF Abiraterone Acetate (250mg) in india

This medicine is used for prostate cancer. Abiraterone belongs to a class of drugs known as antiandrogens (anti-testosterone). Testosterone, a natural hormone, helps prostate cancer to grow and spread. Abiraterone functions by inhibiting the synthesis of testosterone, effectively impeding the progression and dissemination of prostate cancer. It is crucial to note that this medication is not suitable for administration to women or children.

## **HOW TO USE ABIRATERONE ACETATE:**

Before initiating abiraterone and with each refill, it is advisable to review the Patient Information Leaflet provided by your pharmacist. If you have any inquiries, seek guidance from your doctor or pharmacist.

It's important to note that various brands of this medication may come with distinct dosing instructions. Never switch brands without the guidance of your doctor.

Follow your doctor's instructions and take this medication orally on an empty stomach, typically once daily. Refrain from consuming food for 2 hours before and 1 hour after taking the medication, as ingesting it with food can elevate drug levels in your body and heighten the potential for side effects. Ensure to swallow the tablets whole and avoid crushing or chewing them.

This dosage is based on your health condition, lab solutions and response to treatment and other medications you may be taking. Make sure to inform both your doctor and pharmacist about all the products you are using, including prescription medications, over-the-counter drugs, and herbal products.

Consistently use this medicine to get maximum benefits, take it at same time daily to enhance recall. Only discontinue any prostate cancer medications under your doctor's guidance; stopping them without instruction may accelerate the spread of cancer.

Inform your doctor if your health persists or worse, such as experiencing heightened difficulty with urination or an increase in bone pain.

These drugs can be absorbed or harm through the skin and lungs and may harm an unborn baby, Pregnant women or those planning to conceive should avoid handling this medication or inhaling dust from the tablets.

# Side Effects of Abiraterone Acetate (250mg)in india

If you experience persistent or worsening headache, hot flushes, joint pain, heartburn, or symptoms resembling a cold, it is advisable to promptly inform your doctor or pharmacist.

Remember, Keep in mind that your doctor has prescribed this medication because they believe that the advantages for you outweigh the potential risks of side effects. The majority of people using this medication typically do not encounter serious adverse effects.

This medication has the potential to raise your blood pressure. It is important to monitor your blood pressure regularly and inform your doctor if the readings are elevated. Your doctor may prescribe additional medication to manage your blood pressure.

Inform your doctor right now if you have any serious side effects, This includes also symptoms such as heightened urination, discomfort during urination, muscle cramps or weakness, pain in the legs, and swelling in the legs or feet.

Get medical help right now if you have any serious side effects, This includes chest pain, irregular heartbeat, severe dizziness, and fainting. Symptoms of liver disease, similar to nausea/ vomiting that doesn't stop, loss of apetite, stomach pain, yellowing eyes/ skin, dark urine).

Although an extreme allergic reaction to this medication is uncommon, seek immediate medical assistance if you observe any signs of a severe allergic reaction, such as a rash, itching or swelling (particularly of the face, tongue, or throat), intense dizziness, or difficulty breathing.

### Abirapro and coffee Relation:

There is a connection between Abirapro (Abiraterone Acetate 250 mg in india and coffee consumption. It is acceptable to take ABIRAPRO 250 mg and coffee sequentially. Research conducted thus far suggests that consuming three to four cups of coffee daily also reduces the risk of developing high-grade prostate cancer.

Abirapro, containing Abiraterone Acetate 250mg, possesses anti-cancer properties. This medication inhibits the production of testosterone, the male hormone, thereby regulating the progression of prostate cancer.

Abirapro, containing 250mg of **Abiraterone Acetate 250mg in India**, is an anti-cancer medication that plays a crucial role in managing prostate cancer. This medication operates by inhibiting the production of testosterone, the primary male hormone, which is known to fuel the growth of prostate cancer cells.

While taking Abirapro, it is generally advised to follow the prescribed dosage and schedule recommended by your healthcare provider. Additionally, studies suggest a potential association between coffee consumption and a reduced risk of high-grade prostate cancer.

Drinking three to four cups of coffee daily has been correlated with a lower likelihood of developing aggressive forms of prostate cancer, according to available research.

It's important to note that individual responses to medications and lifestyle factors can vary, so it's crucial to consult with your healthcare professional for personalized advice regarding the use of Abirapro and any potential interactions with other substances, such as coffee.

# Precautions of Abiraterone Acetate (250mg) in india

Before taking Abiraterone acetate, inform your doctor or pharmacist, if you are allergic to it, or if you have any other allergies This product might include inactive components that could lead to allergic reactions or other issues. Consult with your pharmacist for additional information.

Before taking this medication, inform your doctor or pharmacist your health history, Particularly if you have a history of: prior heart attack, elevated blood pressure, liver issues, or diabetes.

An elevated risk of QT prolongation may result from insufficient levels of potassium or magnesium in your blood. This risk may be further heightened when using specific medications (such as diuretics/"water pills") or experiencing conditions like intense sweating, diarrhea, or vomiting. It is advisable to discuss the safe use of abiraterone with your doctor.

Prolonged use of corticosteroid medications in conjunction with abiraterone may hinder your body's response to physical stress. Prior to undergoing surgery, emergency treatment, or in the event of a significant illness or injury, inform your doctor or dentist about your current or recent use of this medication within the last 12 months. Promptly report to your doctor any onset of unusual or severe fatigue or weight loss. If you anticipate long-term usage of this medication, it is advisable to carry a warning card or wear a medical ID bracelet indicating your use of this medication.

Before having surgery, inform your doctor or dentist about all the products you use (including prescription drugs, non prescription drugs and herbal products.

Women, particularly those who are pregnant or breastfeeding, should refrain from using this medication as it may pose a risk to the unborn or nursing baby. Men with female partners of childbearing age are advised to employ dependable forms of birth control throughout the course of this medication and for at least 3 weeks after discontinuing treatment. For additional details, consult with your doctor.

#### **INTERACTIONS:**

The potential for drug interactions exists, which can alter the effectiveness of your medications or heighten the risk of severe side effects. This information may not encompass all conceivable drug interactions. Maintain a comprehensive list of all the products you are using, including prescription/nonprescription drugs and herbal products, and communicate it to your doctor and pharmacist. Refrain from initiating, discontinuing, or modifying the dosage of any medications without obtaining approval from your doctor.

The elimination of abiraterone from your body can be influenced by other medications, potentially impacting its effectiveness. Examples of such medications include those used for treating seizures (like carbamazepine, phenytoin, phenobarbital, primidone), as well as St. John's wort, among others.

#### DOSES:

# For metastatic castration-resistant prostate cancer (CRPC):

- Standard formulation: Take 1000 mg orally once daily, combined with oral methylprednisolone 5 mg twice daily.
- Micronized formulation: Take 500 mg orally once daily, accompanied by oral methylprednisolone 4 mg twice daily.

## For metastatic high-risk castration-sensitive prostate cancer (CSPC):

- Standard formulation: Consume 1000 mg orally once daily, along with oral methylprednisolone 5 mg once daily.
- Micronized formulation: Ingest 500 mg orally once daily, in conjunction with oral methylprednisolone 4 mg twice daily.

#### What happens if I overdose?

In case of an emergency, promptly seek medical attention or contact the Poison Help line at 1-800-222-1222.

## What should I avoid while taking Abiraterone Acetate?

Refrain from consuming food for a minimum of 2 hours before Zytiga intake and at least 1 hour after your dose. Food intake can enhance the absorption of Zytiga in your body, potentially leading to side effects.

#### What other drugs will affect Abiraterone Acetate?

There are instances when concurrently using specific medications may pose safety concerns. Some drugs can influence the blood levels of other medications you are taking, potentially heightening side effects or diminishing the effectiveness of the medications.

# Inform your doctor about all your current medicines Many drugs can interact with abiraterone, especially:

Avoid concurrent use of other prostate cancer medications, particularly radium Ra 223, as it may elevate the risk of fractures while undergoing abiraterone treatment.

Using pioglitazone or repaglinide for diabetes treatment while taking abiraterone may lead to significant episodes of low blood sugar (hypoglycemia).